

SECTION 12.0

List of Preparers

SECTION 12.0

List of Preparers

The following individuals were involved in the preparation of the Draft and Final EIR/EIS.

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Technical Resources				
Jim Bard	CH2M HILL	Cultural Resources Indian Trust Assets	Cultural Resources Specialist	Ph.D., Anthropology, University of California, Berkeley, 1979 M.A., Anthropology, University of California, Berkeley, 1976 B.A., Anthropology, University of California, Berkeley, 1974 8 years (Other Firms – 24)
Bob Charley	CH2M HILL	IIDSS	Hydrologist	M.S., Civil Engineering, Montana State University B.S., Civil Engineering, Utah State University 35 years (Other Firms – 0)
David Christophel	CH2M HILL	HCP	Biologist	M.S., Biological Sciences, California State University, Sacramento, 1989 B.S., Biological Sciences, California State University, Sacramento, 1979 2 years (Other Firms – 12)
Mike Concannon	CH2M HILL	Overall Project Management	Senior Project Manager	B.A., Marine Biology - San Francisco State University, 1972 A.A., Chemistry - Merritt College, 1967 21 years (Other Firms – 5)
Elizabeth Cutler	CH2M HILL	Public Services and Utilities Geology and Soils	Environmental Planner	M.S., Geology, University of Wyoming B.S., Geology, University of California, Los Angeles 3 years (Other Firms – 10)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
John Eckhardt	CH2M HILL	Hydrology and Water Quality IIDSS – Structure and Review	Program Manager; Hydrologist	Ph.D., Civil Engineering - Colorado State University, 1991 M.S., Civil Engineering - Colorado State University, 1976 B.S., Civil Engineering - Colorado State University, 1970 1 year (Other Firms – 21)
Farshad Farhang	CH2M HILL	Noise	Senior Acoustics Specialist	M.B.A., California State University, Fresno, 1994 B.S., Electrical Engineering, California State University, Fresno, 1986 2 years (Other Firms – 11)
Dan Folta	CH2M HILL	IIDSS – On-farm Irrigation System	Agricultural/Water Resources Engineer	M.S., Irrigation Engineering and Water Resources Management, Agricultural and Biosystems Engineering, University of Arizona B.S., Mechanical Engineering, Virginia Polytechnic Institute and State University 5 years (Other Firms – 6)
Kirsten Garrison	CH2M HILL	Aesthetics Recreation Transportation	Environmental Planner	B.S., Environmental Horticulture, University of California, Davis 2 years (Other Firms – 2)
James Gorham	CH2M HILL	Biological Resources	Biologist	Graduate Studies, Geography, San Francisco State University B.S., Wildlife Management, Humboldt State University 2 years (Other Firms – 18)
Chris Goz	CH2M HILL	IIDSS - Configuration Manager Development	Environmental Engineer	B.E., Civil Engineering, McMaster University, 1993 8 years (Other Firms – 0)
Maurice Hall	CH2M HILL	Hydrology and Water Quality	Agricultural Engineer	Ph.D., Water Science - Colorado State University, 1996. B.S., Chemical Engineering - University of Tennessee, 1986 3 years (Other Firms - 10)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Laura Harnish	CH2M HILL	Alternatives Analysis Recreation Transportation	Project Manager	M.S., Environmental Planning, University of California at Berkeley B.A., Environmental Science, University of California at Santa Cruz 13 years (Other Firms – 2)
Allan Highstreet	CH2M HILL	Socioeconomics	Economist	M.S., Agricultural Economics, University of California at Davis B.S., Agricultural Business Management, California Polytechnic State University at San Luis Obispo 22 years (Other Firms – 3)
Tim Hill	CH2M HILL	Geographic Information System IIDSS – MODSIM Network Development IIDSS – Data Management	Geospatial Consultant	M.S., Natural Resources, Humboldt State University, 1994 B.S., Forest Management, Humboldt State University, 1988 5 years (Other Firms – 7)
Ed Lance	CH2M HILL	IIDSS	Agricultural Irrigation Specialist	B.S., Agricultural Engineering - Oregon State University, 1956 35 years (Other Firms – 8)
Karen Mino	CH2M HILL	Geographic Information System	GIS Specialist	B.A., Geography, Humboldt State University, 1999 1 year (Other Firms – 1)
Neil Nikirk	CH2M HILL	Biological Resources Hydrology and Water Quality	Environmental Scientist	M.S., Fisheries, University of Washington B.S., Fisheries Science, Oregon State University 3 years (Other Firms – 5)
John O'Connor	CH2M HILL	Socioeconomics Agricultural Resources	Economist	Ph.D., Agricultural Economics - Washington State University, 1999 M.S., Agricultural and Resource Economics - University of Maine, 1994 B.A., Economics - University Of North Carolina-Charlotte, 1990 2 Years (Other Firms – 4)
Mike Pappalardo	CH2M HILL	Hydrology and Water Quality	Environmental Planner	B.S., Geology, University of Oregon, 1988 2 years (Other Firms – 12)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Jill Sideman	CH2M HILL	QA/QC	Senior Advisor	Ph.D., Physical Chemistry, Byrn Mawr University, 1965 M.A., Physical Chemistry, Byrn Mawr University, 1963 B.A. Chemistry, Wilson College, 1960 16 years (Other Firms - 20.5)
Diana Sokolove	CH2M HILL	Introduction Project Description Cumulative Impacts Transboundary Impacts	Assistant Project Manager; Environmental Planner	M.R.P., City & Regional Planning, University of North Carolina, Chapel Hill, North Carolina B.A., Political Science & Environmental Policy, University of Rochester, Rochester, New York 3.5 years (Other Firms – 1)
Sandy Taylor	CH2M HILL	Biological Resources HCP	Biologist	M.S., Zoology and Physiology, University of Wyoming, WY, 1993 B.A., Biology, Colgate University, NY, 1989 3 years (Other Firms – 7)
Pamela Vanderbilt	CH2M HILL	Air Quality	Air Quality Specialist	M.A., Biology, University of South Dakota B.S., Biology, University of South Dakota 14 years (Other Firms – 8)
Rick Allen	Allen Engineering	IIDSS – Evapotranspiration Analysis	Professor of Water Resources Engineering	Ph.D., Civil Engineering, University of Idaho, 1984 M.S., Agricultural Engineering, University of Idaho, 1977 B.S., Agricultural Engineering, Iowa State University, 1974 15 years (Other Firms – 15)
Marc Baldo	Colorado State University	IIDSS – MODSIM coding and operations	Research Associate	M.S., Mechanical Engineering, Colorado State University, 1997 B.S., Engineering Science / Math minor, Colorado State University, 1993 8 years (Other Firms – 1.5)
Grant Davids	Davids Engineering	IIDSS – On-farm Hydrology	Principal Agricultural Engineer	B.S., Agricultural Engineering, California Polytechnic State University at San Luis Obispo 8 years (Other Firms – 12)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Dave Miller	Davids Engineering	IIDSS – On-farm Hydrology and Water Quality	Project Manager	Ph.D., Biological and Agricultural Engineering, North Carolina State University M.S., Irrigation Engineering, Utah State University B.A., English Literature, University of North Carolina 4 years (Other Firms – 10)
Bryan Thoreston	Davids Engineering	IIDSS – Data Management	Agricultural Engineer	Ph.D., Biosystems and Agricultural Engineering, University of Arizona M.S., Agricultural Engineering, South Dakota State University B.S., Agricultural Engineering, South Dakota State University 5 years (Other Firms – 0)
Marcia Gale	Environmental Vision	Aesthetics	Visual Resources Specialist	Masters of Landscape Architecture University of California, Berkeley Masters of City & Regional Planning University of California, Berkeley B.S., Landscape Architecture University of Illinois at Champaign/Urbana 8 years (Other Firms – 19)
Charles Cornwall	Environmental Vision	Aesthetics	Visual Resources Specialist	M.S., Landscape Architecture University of California at Berkeley B.S., Natural Resources University of California, Berkeley 8 years (Other Firms – 8)
Jeff Harvey	Greystone Environmental Consultants	Growth-inducing Impacts	Regional Manager	Ph.D., University of California, Los Angeles, 1994 M.A., California State University, Chico, 1983 B.A., California State University, Chico, 1981 7 (Other Firms – 13)
Karen Holdsworth	Imperial Valley Environmental Services	Project Description IIDSS – Data Collection and System Conservation	Civil Engineer	M.S., Civil Engineering, Specializing in Water Resources, Utah State University, 1985 B.S., Civil Engineering Carnegie-Mellon University, 1981 3 years (Other Firms – 11)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Albert Herson	Jones and Stokes	Growth Inducing Impacts	CEQA Compliance Specialist	J.D., McGeorge School of Law, Sacramento, California M.A., Urban Planning, University of California, Los Angeles B.A., Psychology, University of Illinois 25 years (Other Firms – 21)
Michael Langley	Jones and Stokes	Environmental Justice	Environmental Planner	B.S., Meteorology, University of Oklahoma 6 years (Other Firms - 6)
Ron Bliesner	Keller-Bliesner	IIDSS - Assistant IIDSS Project Manager	Agricultural Engineer	M.S., Agricultural and Irrigation Engineering, Utah State University, 1975. B.S., Agricultural and Irrigation Engineering, Utah State University, 1971. 23 years (Other Firms – 2)
Andy Keller	Keller-Bliesner	IIDSS - Configuration Manager and Model Operations	Civil Engineer	Ph.D., Agricultural and Irrigation Engineering, Utah State University, 1987 M.S., Agricultural and Irrigation Engineering, Utah State University, 1982 B.S., Agricultural Engineering, Colorado State University, 1979 12 years (Other Firms – 14)
Jack Keller	Keller-Bliesner	IIDSS	Irrigation Engineer	Ph.D., Agricultural & Irrigation Engineering, Utah State University, 1967 M.S., Irrigation Engineering, Colorado State University, 1955 B.S., Civil Engineering, University of Colorado, 1953 41 years
Mike Peterson	Keller-Bliesner	IIDSS – Water Quality	Irrigation Scientist	Ph.D., Chemical Oceanography, University of California-San Diego, 1971 M.S., Irrigation Science, Utah State University, 1985 B.S., Chemistry, Utah State University, 1966 14 years (Other Firms – 10)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
Bruce Ellis	US. Bureau of Reclamation	Indian Trust Assets	Environmental Protection Specialist	B.A., Anthropology 24 years
Production Resources				
Annette Baker	CH2M HILL	Word Processing	Document Specialist	B.A., Business, Diablo Valley College (in progress) 2.5 years (Other Firms – 8)
Bryan Bell	CH2M HILL	Technical Editing	Editor	B.A., Political Science, Princeton University 4 years (Other Firms – 3.7)
Jennifer Carson	CH2M HILL	Technical Editing	Editor	B.A., English, University of CA at Berkeley, 1999 3 years
Cathleen Clark	CH2M HILL	Graphic Design	Graphic Designer	B.F.A., Graphic Design, California College of Arts, 1973 5 years
Clarice Ericsson	CH2M HILL Contractor	Word Processing	Document Specialist	B.S., Education 7 years
Heidi Garfield	CH2M HILL	Technical Editing	Editor	B.A., San Francisco State University, 1981 B.A., University of California, Santa Barbara, 1978 1 year (Other Firms – 20)
Michael Gushard	CH2M HILL	Graphic Design/PDF and CD Generation	Graphic Designer	3 years
Angela Jacobson	CH2M HILL	Technical Editing/ Document Management	Managing Editor (04/02 - 10/02)	B.S., Industrial Psychology and Business Minor, Florida State University, 1994. 4 1/2 years (Other Firms - 7)
Sara Miller	CH2M HILL	Graphic Design	Graphic Designer	B.F.A., Fine Arts, University of New Hampshire, Durham, 1986 9 years (Other Firms – 2)
Karen Mino	CH2M HILL	Graphic Design	Graphic Designer	B.A., Geography, Humboldt State University, 1999 1 year (Other Firms – 2)
Elizabeth Ridley	CH2M HILL	Production Management	Sales Manager	B.A., Zoology - University of California, Davis, 1985 6 years (Other Firms – 8)

Preparer	Agency/Firm	Expertise and Issues Worked On	Title	Education/Experience
David Roy	CH2M HILL	Technical Editing	Managing Editor (12/01 - 01/02)	B.A., Political Science, University of California, Berkeley 1 year (Other Firms – 11)
Amy Schweizer	CH2M HILL	Graphic Design	Graphic Designer	B.A., English, University of Oregon, 1996 8 years (Other Firms – 0)
Mary Ellen Sharifzadeh	CH2M HILL	Technical Editing	Editor	M.A., English, California State University, Los Angeles, 1977 B.A., English, California State University, Los Angeles, 1973 9 years (Other Firms – 14)
Barbara Spreadbury	CH2M HILL	Graphic Design	Graphic Design Supervisor	B.S., Graphic Design, Bournemouth University, UK (in progress) 24 years (Other Firms – 7)